

Attorney's Docket No.: 07844-636001  
Client's Ref. No.: P589

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Number of pages including this page 5

Applicant : Arnold, et al.  
Serial No. : 10/816,582  
Filed : March 31, 2004

Art Unit : 2123  
Examiner : Unknown

Title : Edge Detection Based Stroke Adjustment

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is an Information Disclosure Statement, Form PTO-1449, and Limited Recognition Statement, faxed on the date shown below, to the United States Patent and Trademark Office.

Date: 4/5/2005

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Attorney's Docket No.: 07844-636001 / P589

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Arnold, et al.  
Serial No. : 10/816,582  
Filed : March 31, 2004  
Title : EDGE DETECTION BASED STROKE ADJUSTMENT

Art Unit : 2123  
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## MAIL STOP AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

Brenda Leeds Binder has been given limited recognition under 37 CFR § 11.9(b) as an employee of the Fish & Richardson PC law firm to prepare and prosecute patent applications wherein the patent applicant is a client of Fish & Richardson PC and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson, which is the case in the present application. A copy of the Limited Recognition document which expires July 26, 2005, is attached hereto.

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

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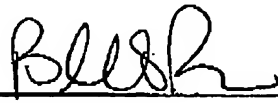
Applicant : Arnold, et al.  
Serial No. : 10/816,582  
Filed : March 31, 2004  
Page : 2 of 2

Attorney's Docket No.: 07844-636001 / P589

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 4/4/05

  
Brenda Leeds Binder  
Limited Recognition under 37 CFR § 11.9(b)

Customer Number 021876  
Fish & Richardson P.C.  
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Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-636001	Application No. 10/816,582
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Arnold, et al.	
		Filing Date March 31, 2004	Group Art Unit 2123

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5684510	11/04/97	Brassell et al.			
	AB	6104833	08/15/00	Naoi et al.			
	AC	6438576	08/20/02	Huang et al.			
	AD	6614432	09/02/03	Merrill			
	AE	2003/0214513	11/20/03	Brown et al.			
	AF	2004/0001069	01/2004	Snyder et al.			
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
	AL						Yes No
	AM						
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

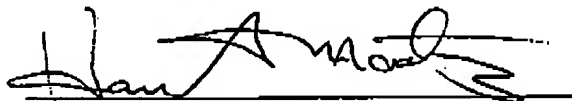
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UNITED STATES PATENT AND TRADEMARK OFFICE**

**LIMITED RECOGNITION UNDER 37 CFR § 11.9(b)**

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This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

**Expires: July 26, 2005**



Harry I. Moatz  
Director of Enrollment and Discipline